

Title (en)
HYPERCOMPRESSOR LUBRICANTS FOR HIGH PRESSURE POLYOLEFIN PRODUCTION

Title (de)
HYPERKOMPRESSORSCHMIERMITTEL FÜR HOCHDRUCK-POLYOLEFINPRODUKTION

Title (fr)
LUBRIFIANTS D'HYPERCOMPRESSEUR POUR UNE PRODUCTION DE POLY(OLÉFINE) HAUTE PRESSION

Publication
EP 2173776 B1 20120215 (EN)

Application
EP 08772179 A 20080627

Priority
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• US 94963607 P 20070713

Abstract (en)
[origin: WO2009012041A1] The high pressure manufacturing process for making a polyolefin is improved by using as a lubricant for the hypercompressors used in the process to assist in the generation of the high pressure a polyether polyol comprising no more than one hydroxyl functionality.

IPC 8 full level
C08F 2/00 (2006.01); **C08K 5/05** (2006.01); **C08K 5/06** (2006.01); **C08L 23/00** (2006.01); **C10M 145/26** (2006.01); **F04B 53/18** (2006.01)

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C08F 210/02 (2013.01 - EP US); **C08F 210/16** (2013.01 - EP US); **C08L 23/06** (2013.01 - EP US); **C10M 107/34** (2013.01 - EP US); **C10M 111/04** (2013.01 - EP US); **F04B 39/0215** (2013.01 - EP US); **C08L 71/02** (2013.01 - EP US); **C10M 2209/1033** (2013.01 - EP US); **C10M 2209/1055** (2013.01 - EP US); **C10M 2209/1085** (2013.01 - EP US); **C10M 2229/003** (2013.01 - EP US); **C10N 2040/30** (2013.01 - EP US)

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